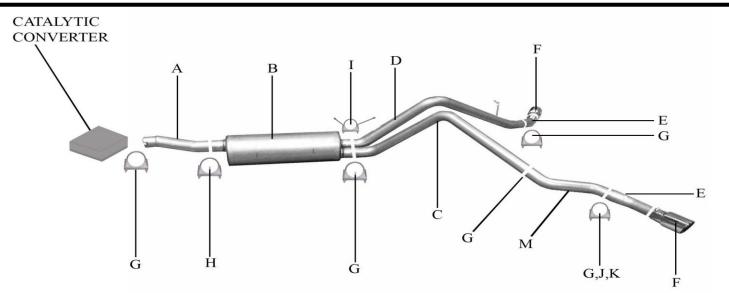


## INSTRUCTION MANUAL CAT-BACK STAINLESS EXTREME DUAL EXHAUST FORD EXPEDITION/NAVIGATOR 4.6L-5.4L 2/4WD

## **PART # 69522**



ITEM	PART#	QUANTITY	DESCRIPTION
A	321- 700176S	1	3" STAINLESS HEADPIPE
В	758250S	1	STAINLESS SUPERFLOW MUFFLER
С	829- 700585S	1	2-1/2" S.S DRIVERSIDE TAILPIPE
D	830- 700586S	1	2-1/2" S.S PASSENGER SIDE TAILPIPE
Е	831- 700587S	2	2-1/2" STAINLESS EXIT PIPES
F	500396	2	3-1/2" STAINLESS TIP
G	5757	5	2-1/2" CLAMP
Н	OHD300	1	3" CLAMP
I	40083	1	REAR MUFFLER HANGER
J	08269	1	10" METAL HANGER
K	BO-101	1	BOLT KIT FOR 10" HANGER
L	ZIP	2	ZIP TIE
М	829-700585S-1	1	2 ½" Exit Pipe

## **EXHAUST INSTALLATION PART # 69522**

WHEN INSTALLING THIS EXHAUST SYSTEM ,MAKE SURE TO USE PROPER SAFETY PRECAUTIONS.USE JACK STANDS WHEN UNDER THE TRUCK, SET PARKING BRAKE, BLOCK TIRES AND USE SAFETY GLASSES AND GLOVES. **DO NOT WORK WITH HOT PIPES!** 

## SUGGESTED TOOLS

9/16",  $\frac{1}{2}$ ", 15 MM WRENCH AND SOCKET, WD-40, HACKSAW OR SAWZALL, JACKSTAND



Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual. To remove the stock exhaust, unclamp it just in front of the muffler. You may need to heat it up for easier removal. Leave all rubber grommets in place. Use WD-40 to aid in removal of exhaust and the hangers. Now cut off your stock tailpipe just behind the muffler.



Measure approx. 12" from the rear of the frame and use the bolt that is there, and install 10" hanger # J use the 3<sup>rd</sup> hole on the hanger and install re-using the factory nut.



Install head pipe #A onto your existing stock front pipe and secure with clamp #G. Use a jack stand to support the converter. Do not tighten.



Next, install drivers side tailpipe # C into muffler 1-1/2" to 2" route between spare tire and shocks use clamp # G to secure, do not tighten. Next install exit pipe #M onto tail pipe. Use clamp #G to secure, do not tighten



Install muffler #B onto head pipe  $1\frac{1}{2}$ " to 2" with the louvers facing towards the converter. Use a jack stand to support the muffler. Use clamp # H to secure the muffler to the head pipe. Do not tighten. Outlets should be on the bottom.



Install passenger side tailpipe # D into muffler 1-1/2" to 2", use clamp # I to secure. Do not tighten. Slide welded hanger into rubber grommet.



Install rear mufflerThanger # I into rubber grommets located just above the muffler outlets. Shorter side of the hanger will be inserted on the passenger side grommet. Slide clamp onto passenger side muffler outlet. Do not tighten.



Install exit pipes # E onto tailpipes, and rotate until level.



Install your stainless tips to your desired look, then go back tighten all clamps from the front working your way back.

GIBSON PERFORMANCE EXHAUST EXHAUST EXHAUST SYSTEMS